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501.33745CX4

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ANTONELLI, TERRY STOUT & KRAUS, LLP
 1300 NORTH SEVENTEENTH STREET
 SUITE 1800
 ARLINGTON, VA 22209-3873

Ricardo E. Perez (Depositor's name)
 Ricardo Perez (Signature)
 10/20/2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/585,584

10/17/2003

Shunji Maeda

501.33745CX4

9360

TITLE OF INVENTION: MANUFACTURING METHOD OF SEMICONDUCTOR SUBSTRATE AND METHOD AND APPARATUS FOR INSPECTING DEFECTS OF PATTERNS OF AN OBJECT TO BE INSPECTED

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Nonprovisional	NO	\$1400	\$300	\$1700	10/20/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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PHAM, HOA Q

2877

356-394000

1. Change of correspondence address or indication of "Fee Address: P7 CFR 1.343).

- ☐ Change of correspondence address (for Change of Correspondence Address form PTO/SB/122 attached).
- ☐ "Fee Address" Indication (for "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer Number is required.

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(1) the names of up to 3 registered patent attorneys: **ANTONELLI, TERRY, STOUT AND KRAUS, LLP.**

Or agents OR, alternatively,
 (2) the names of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed no name will be printed.

3. ASSIGNOR NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNOR

RENESAS TECHNOLOGY CORP.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature: Paul D. Skwierawski
 Typed or printed name: **Paul D. Skwierawski**

Date: **OCTOBER 20, 2006**Registration No. **32,173**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 422 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and Submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450.

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10/23/2006 EFL0RES1 00000035 10685584

01 FC:1501 1400.00 DP

02 FC:1504 300.00 DP

03 FC:8001

12:00 PM Copied from 10685584 on 03/15/2007



MELVIN KRAUS
WILLIAM L. STOUT
JOSEPH R. STOUT
RONALD J. SHORE
DONALD E. STOUT
ALAN E. SCHIAVELLI
PAUL J. SKWIERAWSKI
ALFRED A. STADNICH

DONALD R. ANTONELLI (1935-2005)

*ADMITTED OTHER THAN VA

LAW OFFICES
ANTONELLI, TERRY, STOUT & KRAUS, LLP

SUITE 1800
1300 NORTH SEVENTEENTH STREET
ARLINGTON, VIRGINIA 22209

TELEPHONE (703) 312-6600
FACSIMILE (703) 312-6666
email@antonelli.com

OF COUNSEL
DAVID T. TERRY
JESSICA H. BUI
LEONID D. THENDR

PATENT AGENT
LARRY N. ANAGROS

FACSIMILE TRANSMITTAL SHEET
OCTOBER 20, 2006

TO: Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. **10/686,584**
For: MANUFACTURING METHOD OF SEMICONDUCTOR SUBSTRATE AND
METHOD AND APPARATUS FOR INSPECTING DEFECTS OF
PATTERNS OF AN OBJECT TO BE INSPECTED
Filing Date: 10/17/2003
Atty. Docket No. **501.33745CX4**

From: Paul J. Skwierawski

Fax Number: (571) 273-2885

Total Number of Pages: 3

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Credit Card Payment Form -- 1 Page

I hereby certify that on OCTOBER 20, 2006, the above-identified documents are being
facsimile transmitted to the United States Patent and Trademark Office.

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Name (Print)

Ricardo Perez
Signature